ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./

IAP20 Rec'd FCT/FTO 28 MAR 2006

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE				10/573608	
				March 28, 2006	
STATEMENT BY APPLICANT			First Named Inventor	Amanda Proudfoot	
(use as many sheets as necessary)			Art Unit		
			Examiner Name		
1	of	2	Attorney Docket Number	ARS-124	
•	N DISC BY AP	BY APPLICANT	N DISCLOSURE BY APPLICANT many sheets as necessary)	Application Number Filing Date First Named Inventor Art Unit Examiner Name	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	U1	US-5,739,103	04-14-1998	Yujun, <i>et al</i> .	All	
	U2	US-				
	U3	US-				
	U4	US-				
	U5	US-				
	U6	US-				
	U7	US-				
	U8	US-				
	U9	US-				

FOREIGN PATENT DOCUMENTS						
Examiner Cite No. 1		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				T ⁶
	F1	WO 03/083059	10-09-2003	Centocor, Inc.	All	
	F2	WO 03/084993	10-16-2003	Applied Research Systems	All	
	F3					
	F4				· · · - · - · - · - · - · - · - · - · -	
	F5					
	F6					
	F7					

Examiner	, , , , , , , , , , , , , , , , , , , ,	Date	1
Signature	L	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE THE CHARGE THE CHARGE CONSIDERED EXCEPT WHERE CONSIDERED

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known Substitute for form 1449B/PTO Application Number U = 31 INFORMATION DISCLOSURE Filing Date March 28, 2006 STATEMENT BY APPLICANT First Named Inventor Amanda Proudfoot **Group Art Unit** (use as many sheets as necessary) **Examiner Name** Sheet of 2 **Attorney Docket Number ARS-124**

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
	R1	HEMMERICH, S. et al. "Identification of residues in the monocyte chemotactic protein-1 that contact the MCP-1 receptor, CCR2" <i>Biochemistry</i> , October 5, 1999, pp. 13013-13025, Vol. 38, No. 40.					
	R2	KIM, K-S. et al. "Structural characterization of a monomeric chemokine: Monocyte chemoattractant protein-3" FEBS Letters, 1996, pp. 277-282, Vol. 395, Nos. 2-3.					
	R3	PAAVOLA, C.D. et al. "Monomeric monocyte chemoattractant protein-1 (MCP-1) binds and activates the MCP-1 receptor CCR2B" Journal of Biological Chemistry, December 11, 1998, pp. 33157-33165, Vol. 273, No. 50.					
	R4	PROUDFOOT, A.E.I, et al. "Glycosaminoglycan binding and oligomerization are essential for the in vivo activity of certain chemokines" PNAS, February 18, 2003, pp.1885-1890, Vol. 100, No. 4.					
	R5	JARNAGIN, K. et al. "Identification of surface residues of the monocyte chemotactic protein 1 that affect signaling through the receptor CCR2" <i>Biochemistry</i> , 1999, pp. 16167-16177, Vol. 38, No. 49.					
	R6	LAU, E.K. et al. "Identification of the glycosaminoglycan binding site of the CC chemokine, MCP-1" Journal of Biological Chemistry, May 21, 2004, pp. 22294-22305, Vol. 279, No. 21.					
	R7						
	R8						
	R9						
	R10						
	R11						
	R12						
·	R12						

Examiner	/Shulamith Shafer/	Date	07/06/2000
Signature	/Orlaidiniti Orlaidi/	Considered	07/06/2009

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO). to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.